



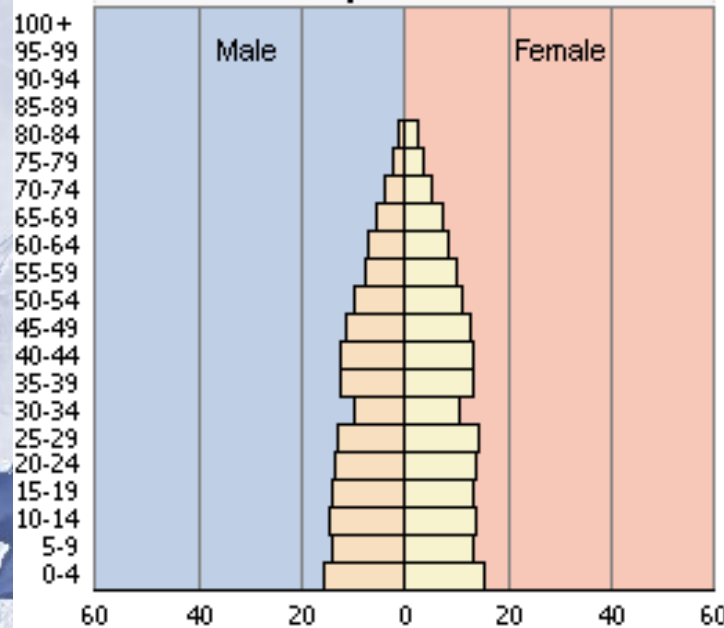
Europe – Some geographical basics

*Rob van der Vaart
UU Summer School 2010*

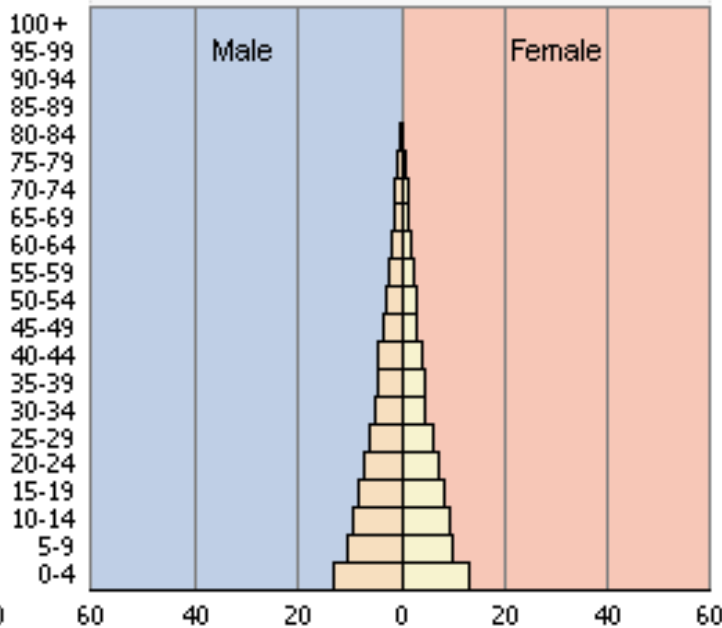
Population

- 
- ✧ Ageing
 - ✧ Stagnation and decline
 - ✧ Immigration

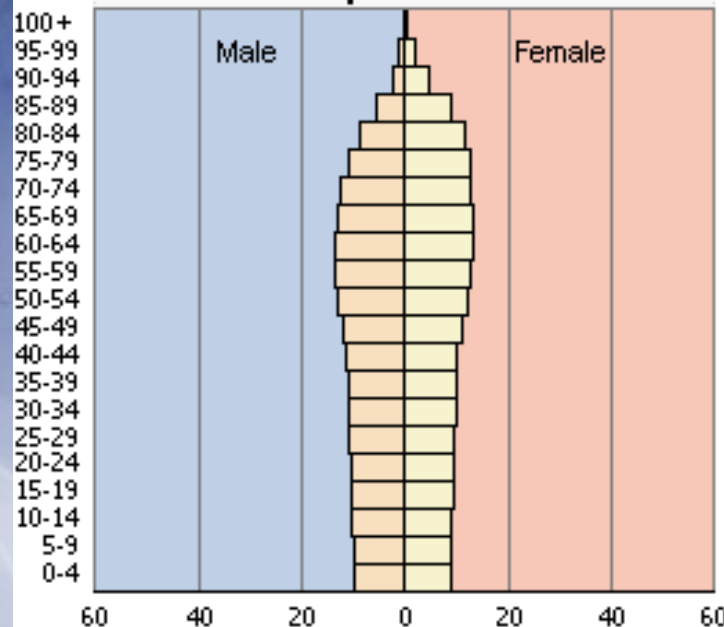
1950 European Union



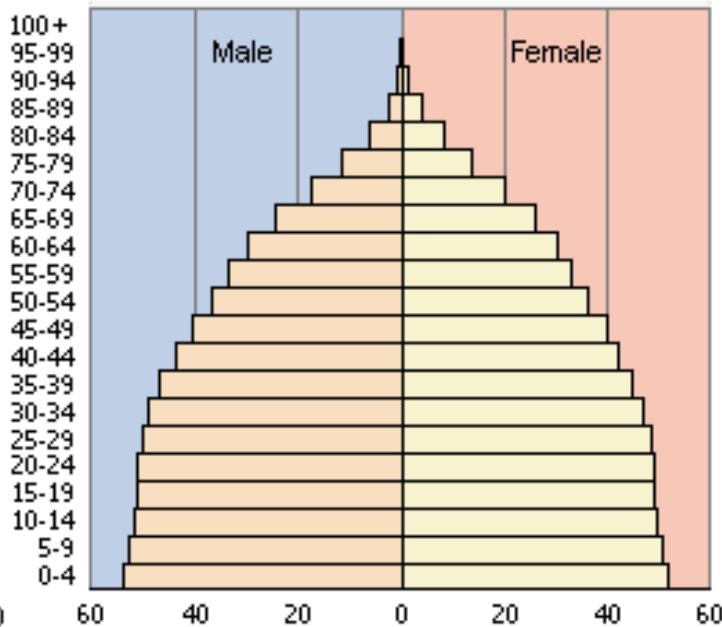
1950 North Africa & West Asia



2050 European Union



2050 North Africa & West Asia



Age groups on the vertical scale and millions of persons on the horizontal scale.

World population

Average annual % change, 2005-10 forecast

FASTEST GROWERS



BIGGEST SHRINKERS

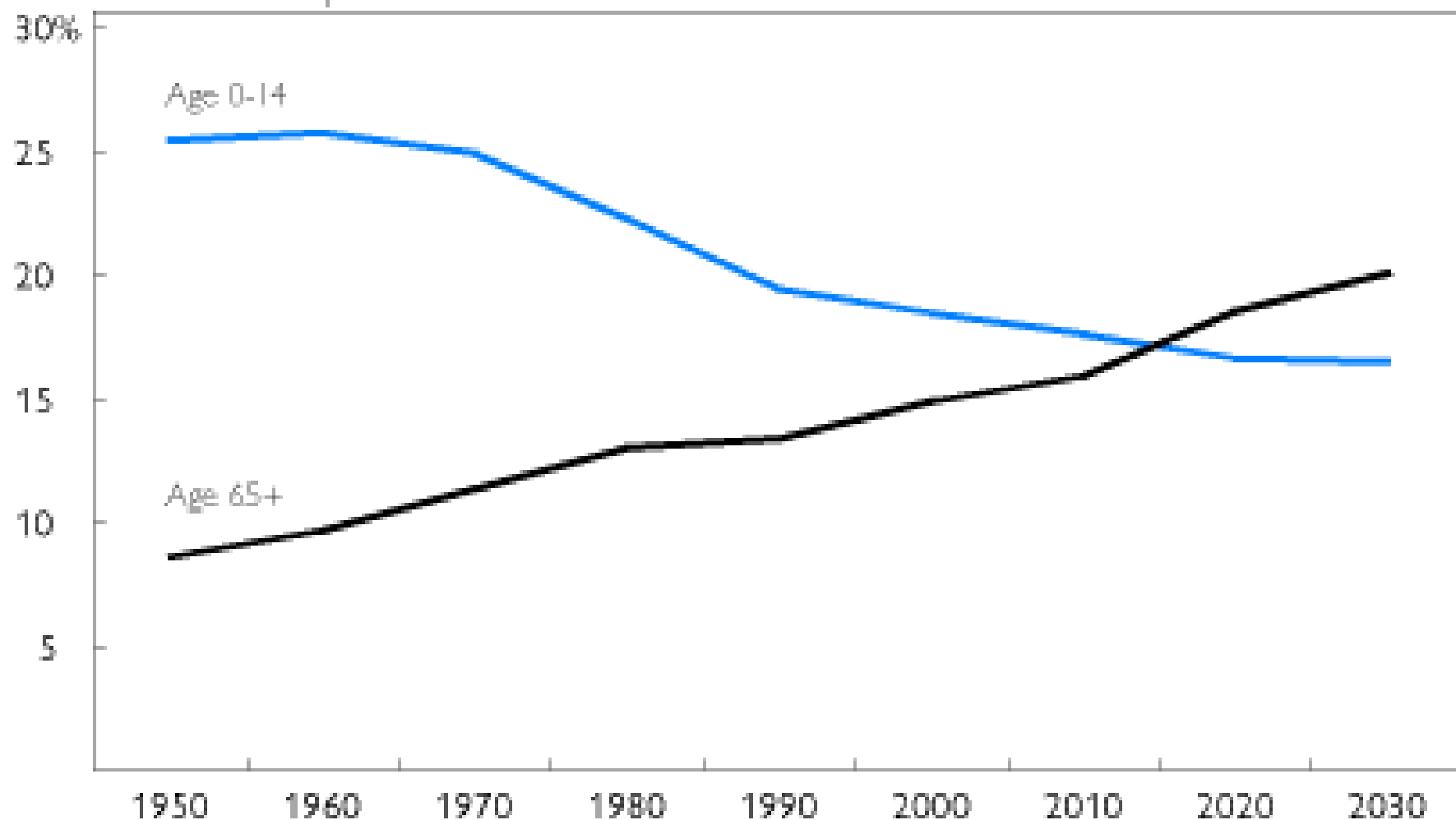


Source: UN Department of Economic and Social Affairs



Demographic Changes in Europe's Population, 1950–2025

Percent of the Population



Source: United Nations, 1991

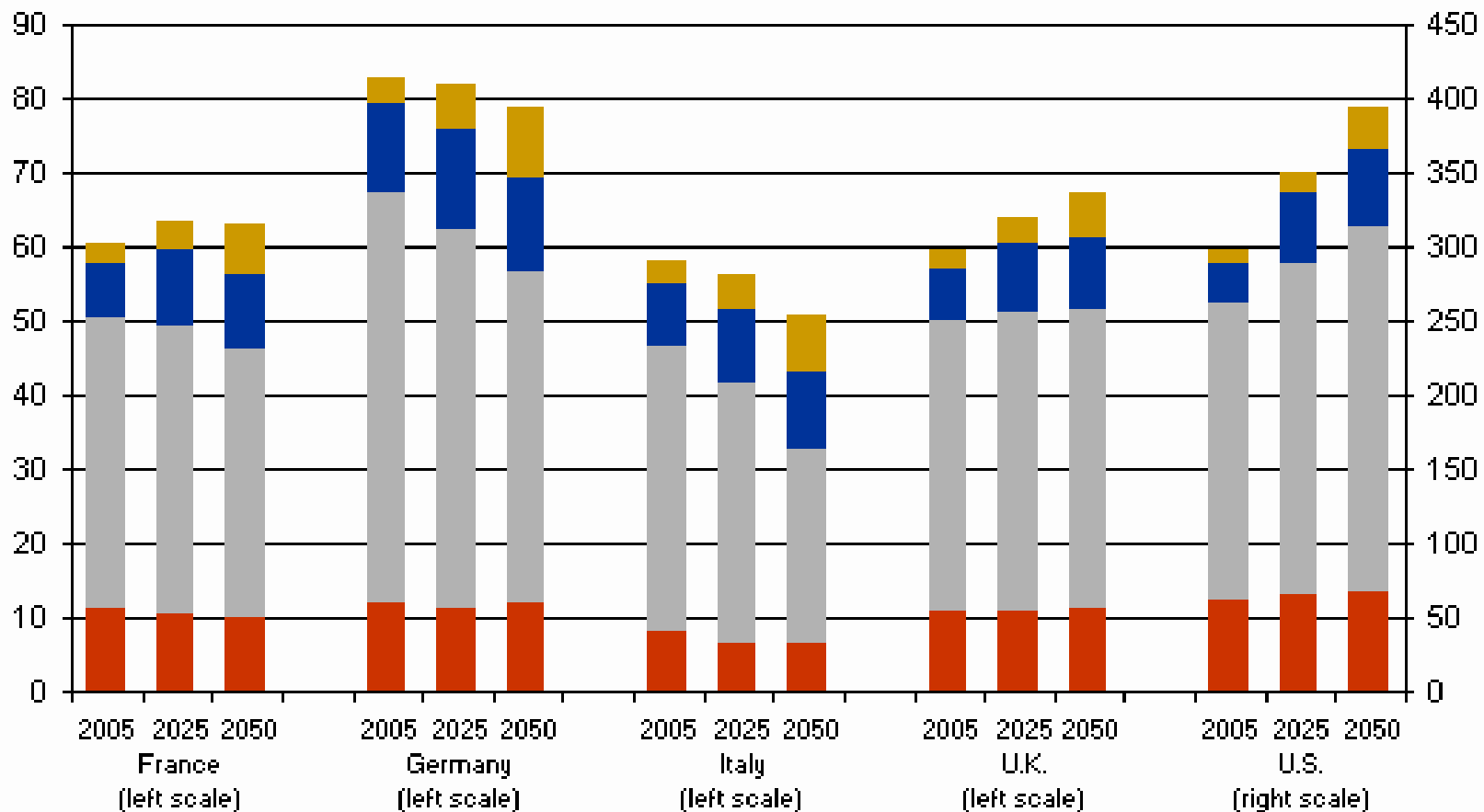
Chart 1

Aging Populations


0-14 15-64 65-80 80+

(Population per
age range, mil.)

(Population per
age range, mil.)



Ageing

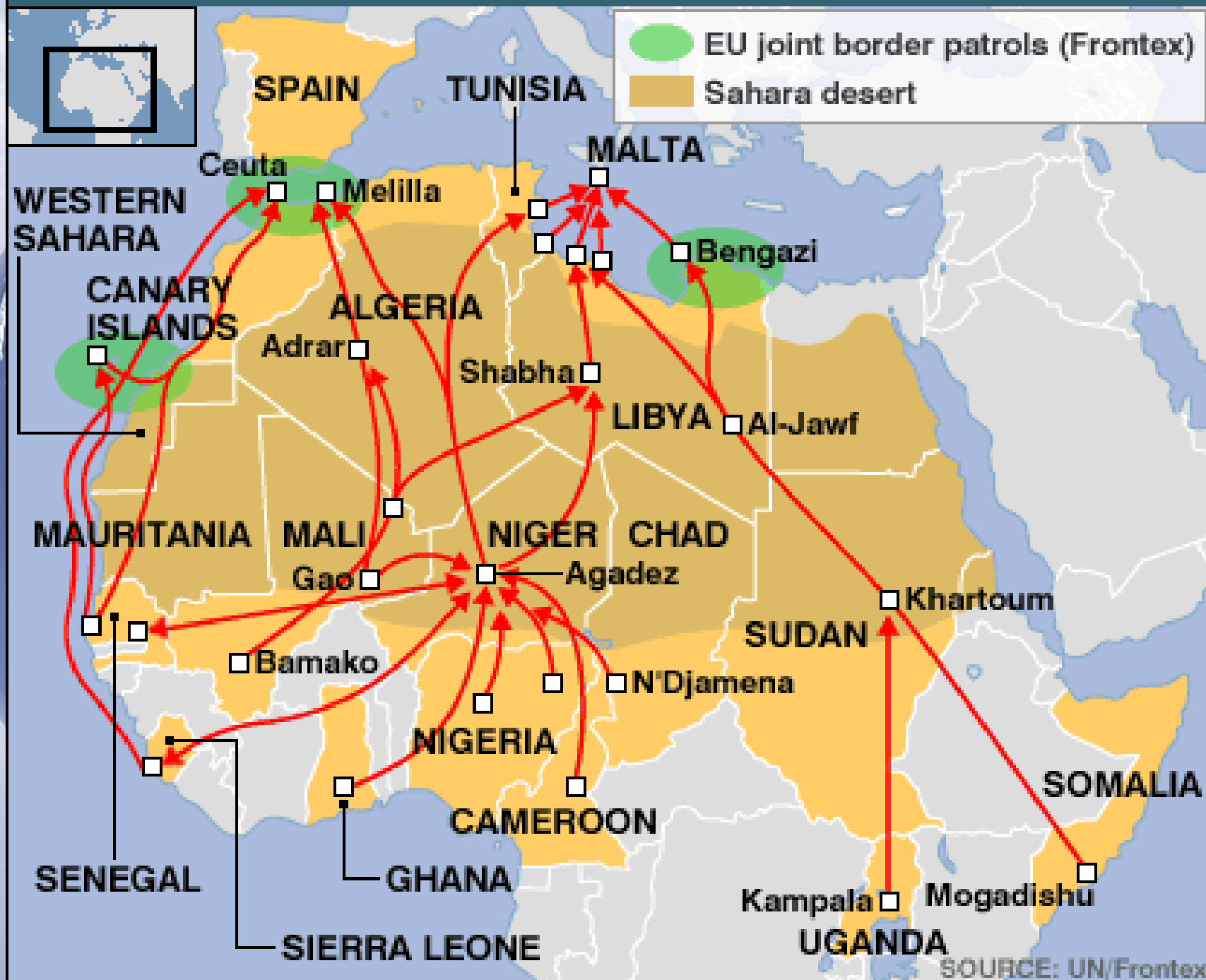
- 
- ✧ Future employment and economic growth
 - ✧ Service provisions
 - ✧ Differences between old-age dependency and effective old-age dependency
 - ✧ Affordability of pensions



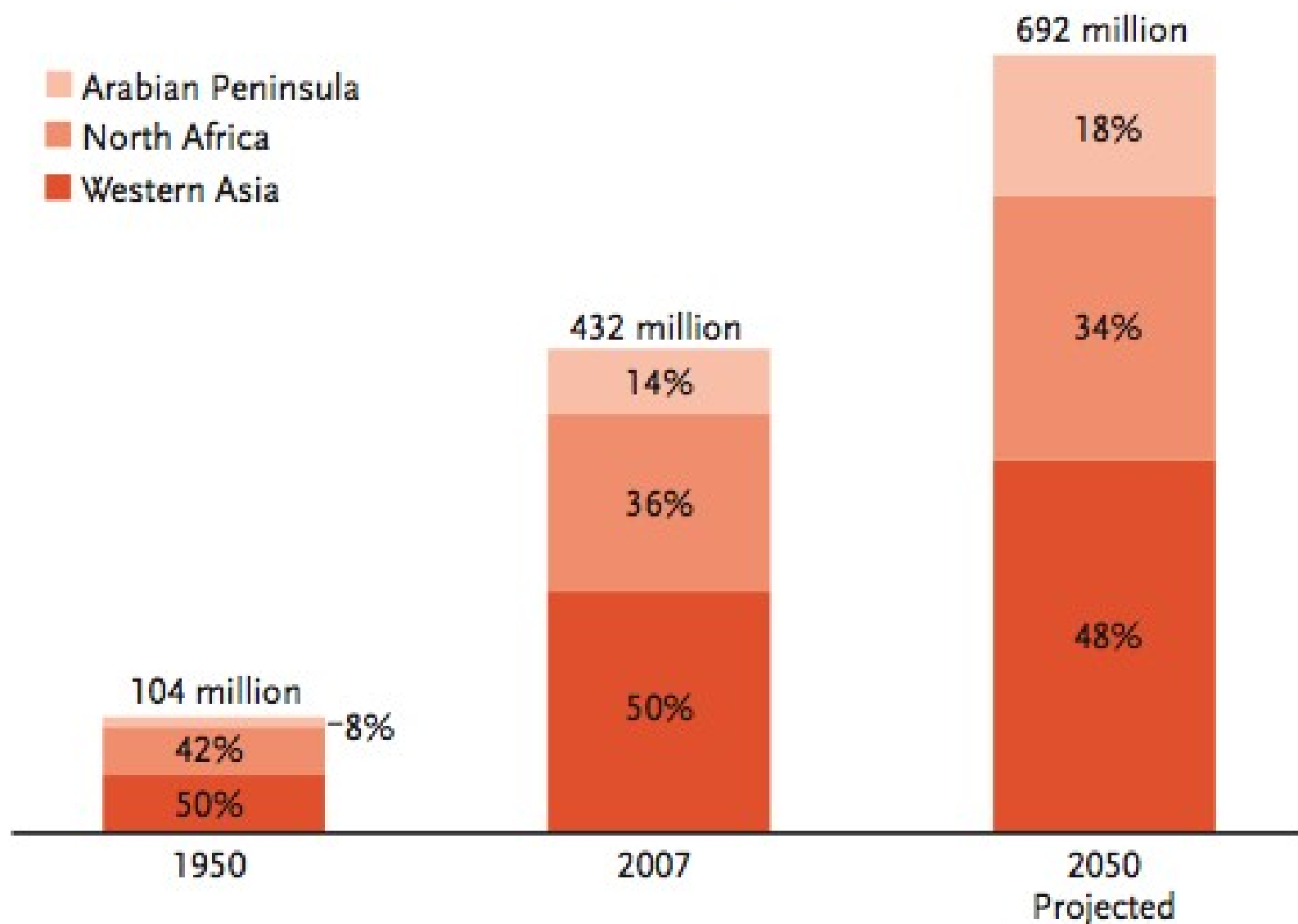




KEY MIGRANT ROUTES FROM AFRICA TO EUROPE



Population Growth in the MENA Regions: 1950, 2007, and 2050



MENA: Middle East and North Africa

Source: UN Population Division, *World Population Prospects: The 2006 Revision* (2007; <http://esa.un.org>, accessed April 7, 2007).

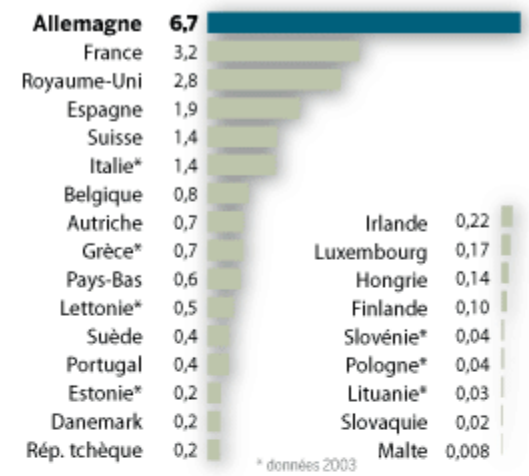
Part des étrangers dans la population totale des états de l'Union

Moins de 2,5 % De 2,5 à 4,9 % De 5 à 7,4 % De 7,5 à 10 % Plus de 10 %



Nombre d'étrangers par pays en 2004

en millions



Motif de l'entrée dans chaque pays, en %

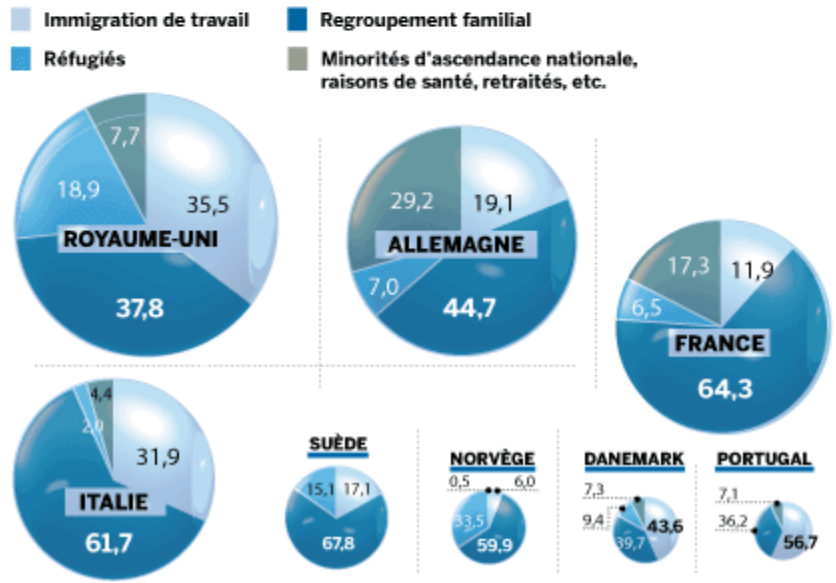
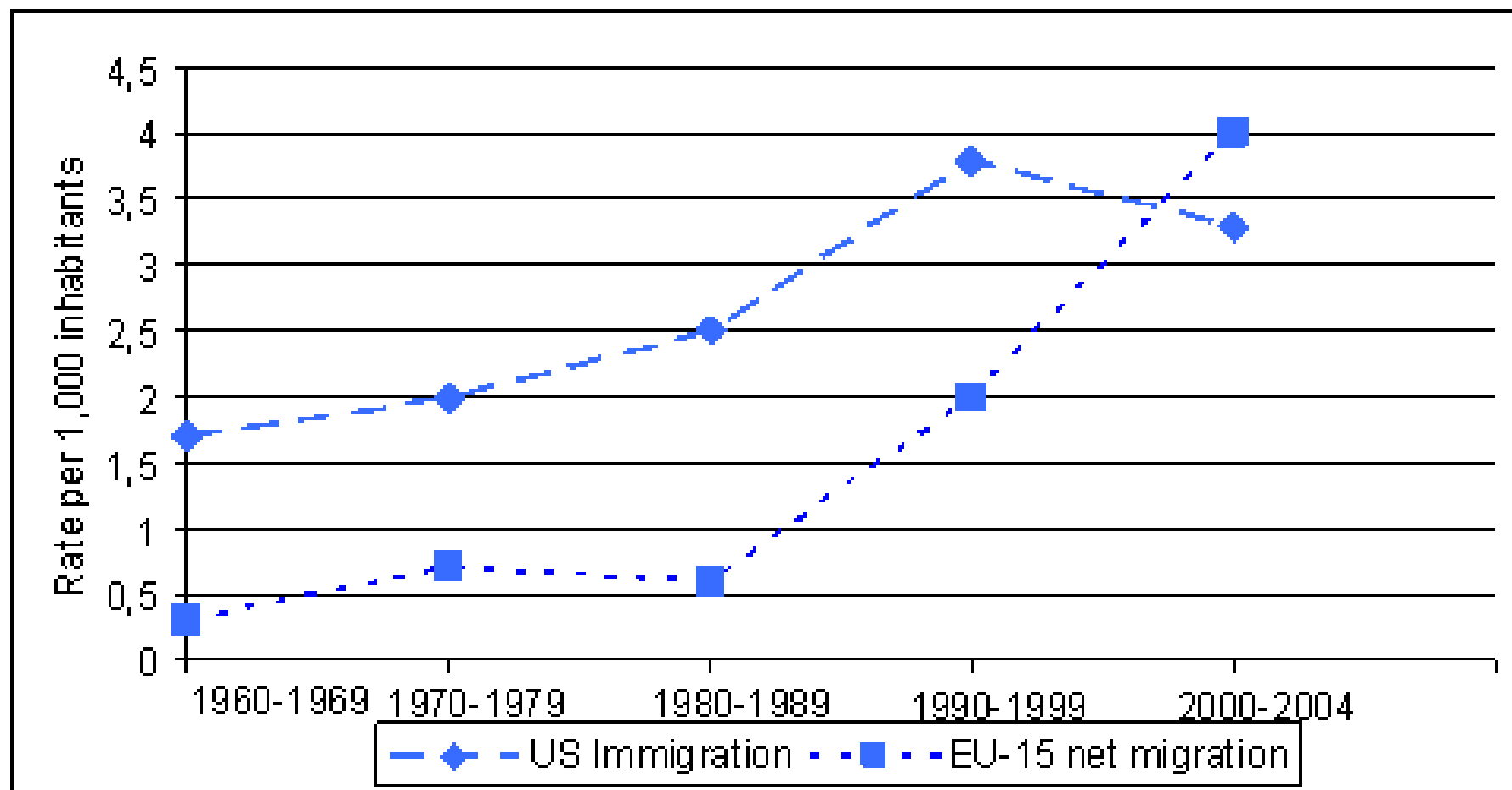


Chart 1 – recent increase in immigration to the EU and the US



Source: Eurostat, US Office of Immigration Statistics, US Census Bureau



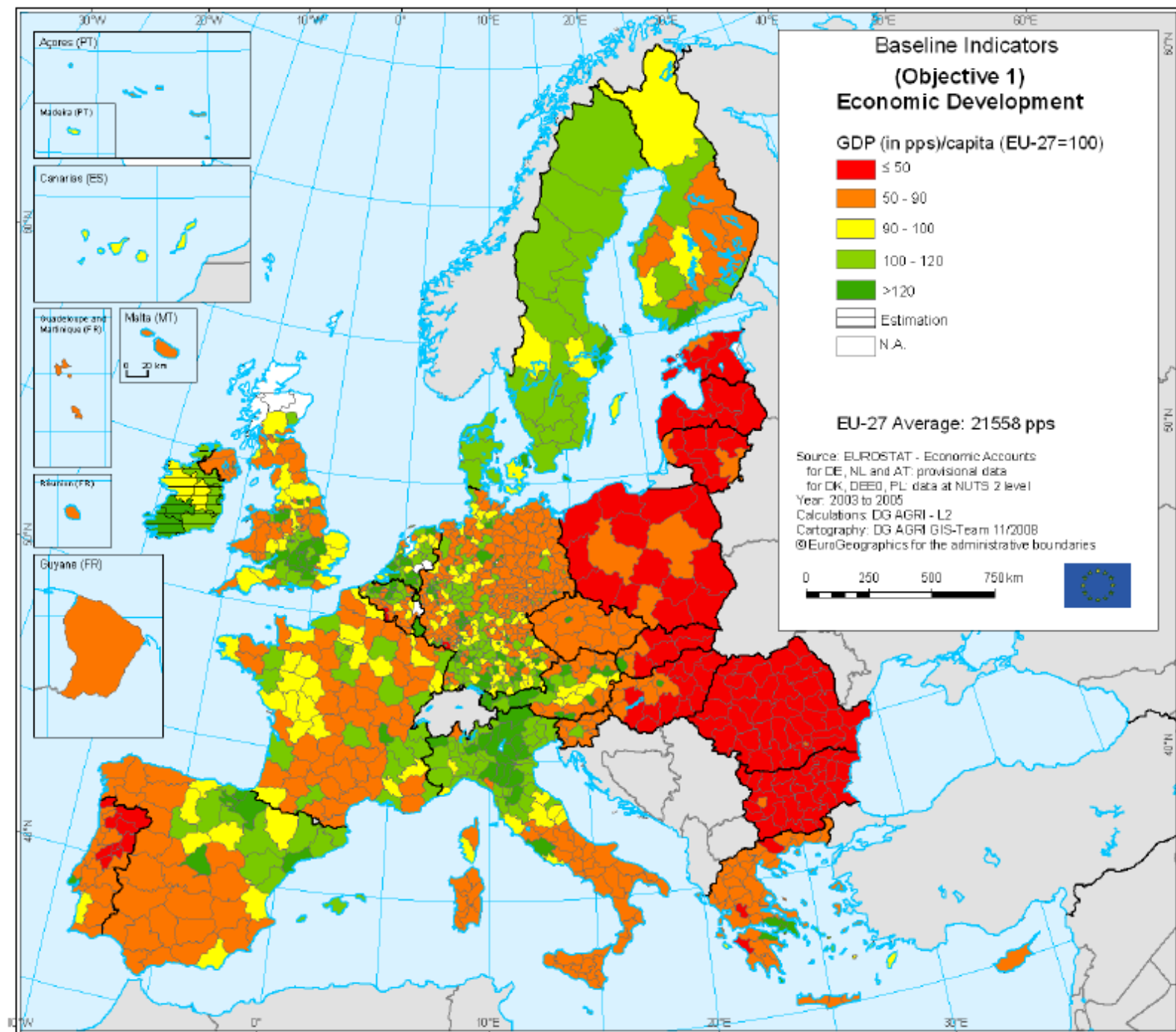
Immigration

- ✧ Selective labour migration?
- ✧ Is it possible to control unregistered migration?
- ✧ Common EU interests versus national interests?

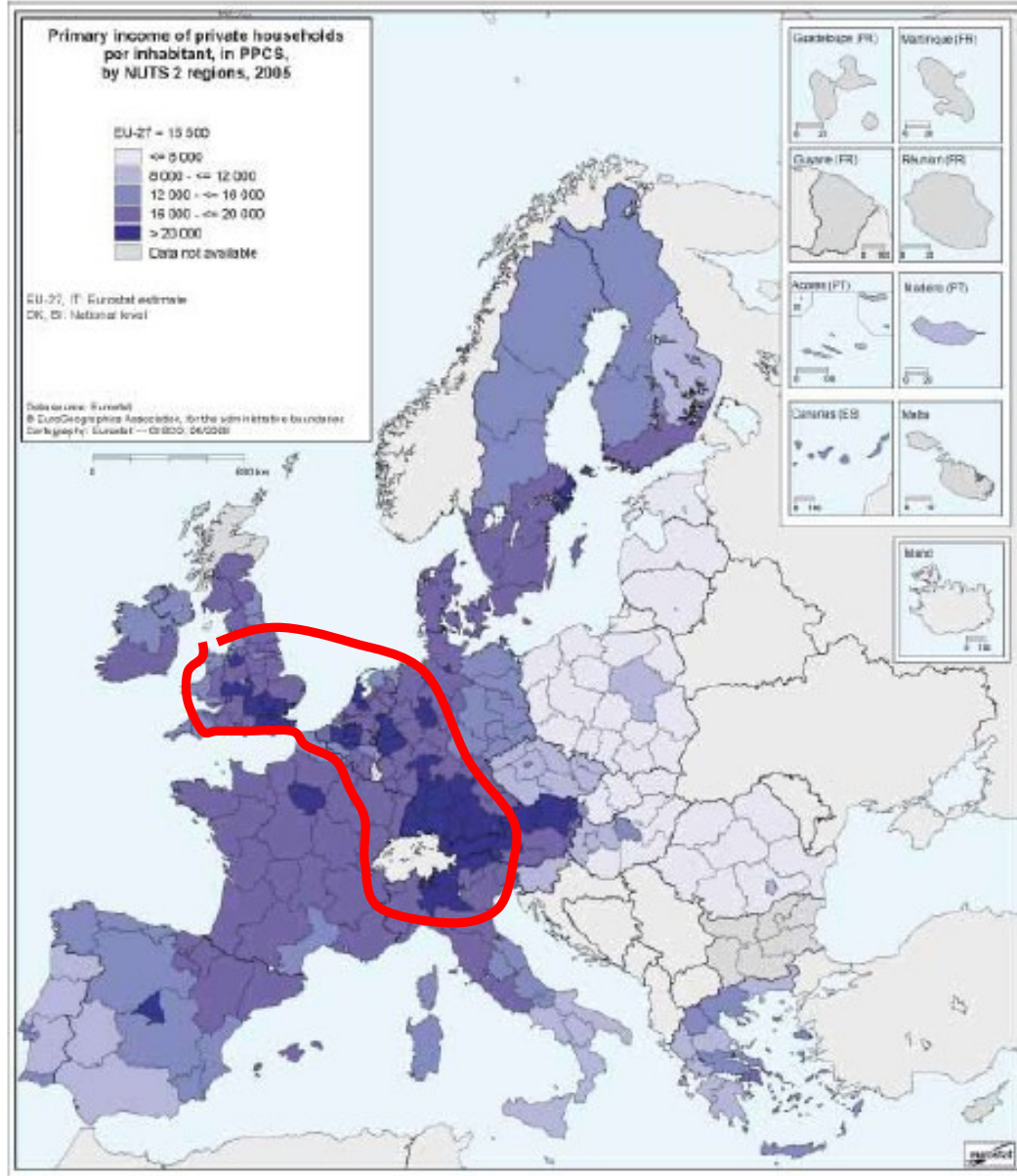


Regional (economic) variation

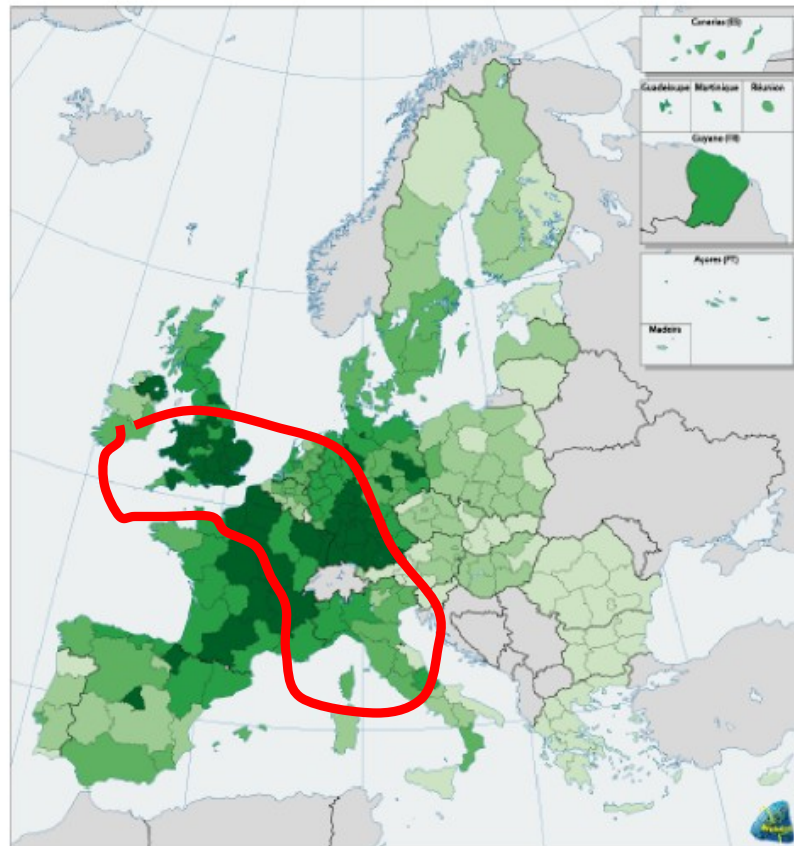
- GDP
- Income
- Employment



Primary income of private households, 2005

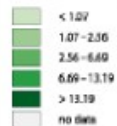


FDI Intensity, 2004 (% employees in foreign firms)



1.22 FDI intensity, 2004

Employees in foreign firms as % of total number of employees

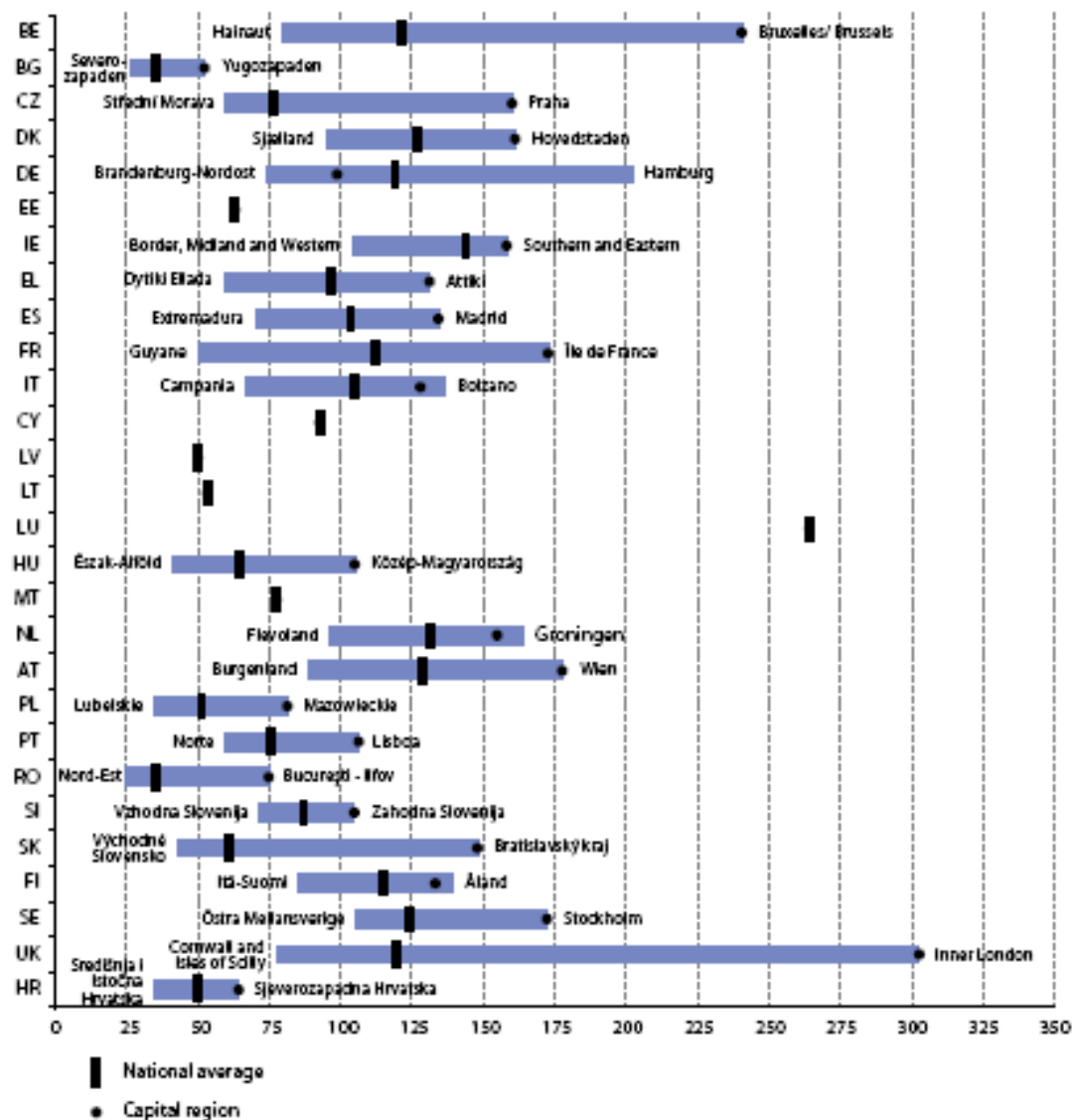


Source: Copenhagen Economics

0 500 Km

© EuroGeographics Association for the administrative boundaries

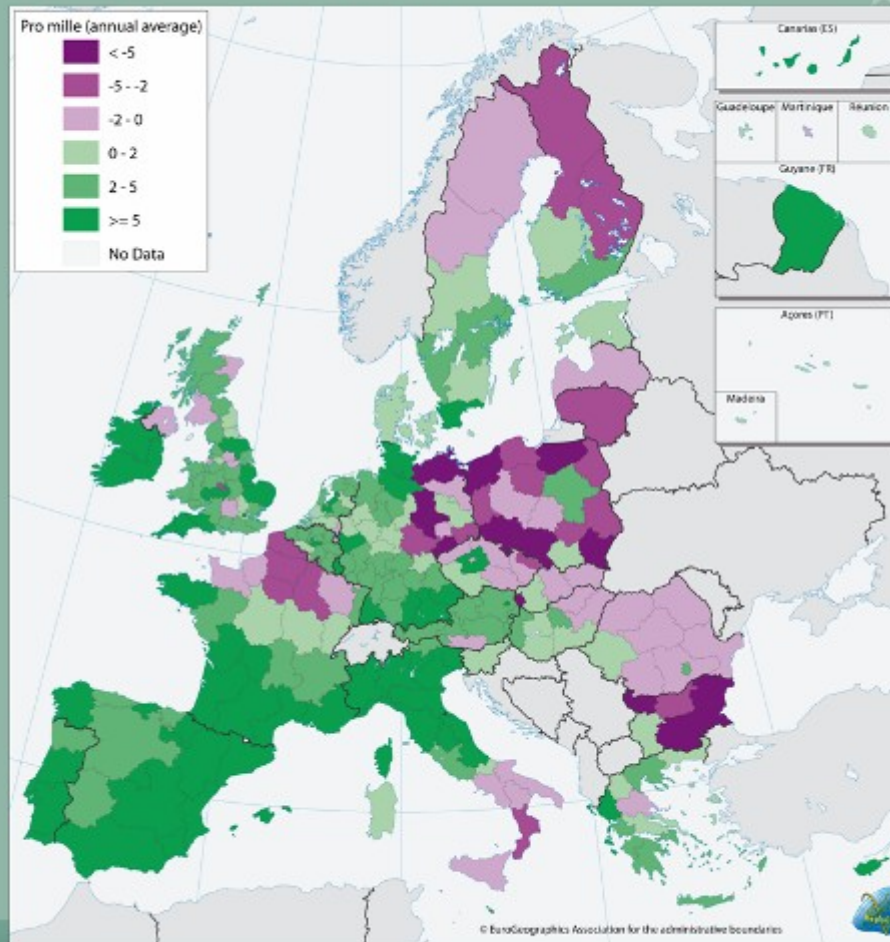
Figure 3.1: GDP per inhabitant, in PPS, by NUTS 2 regions, 2005
In percentage of the EU-27 average (EU-27 = 100)



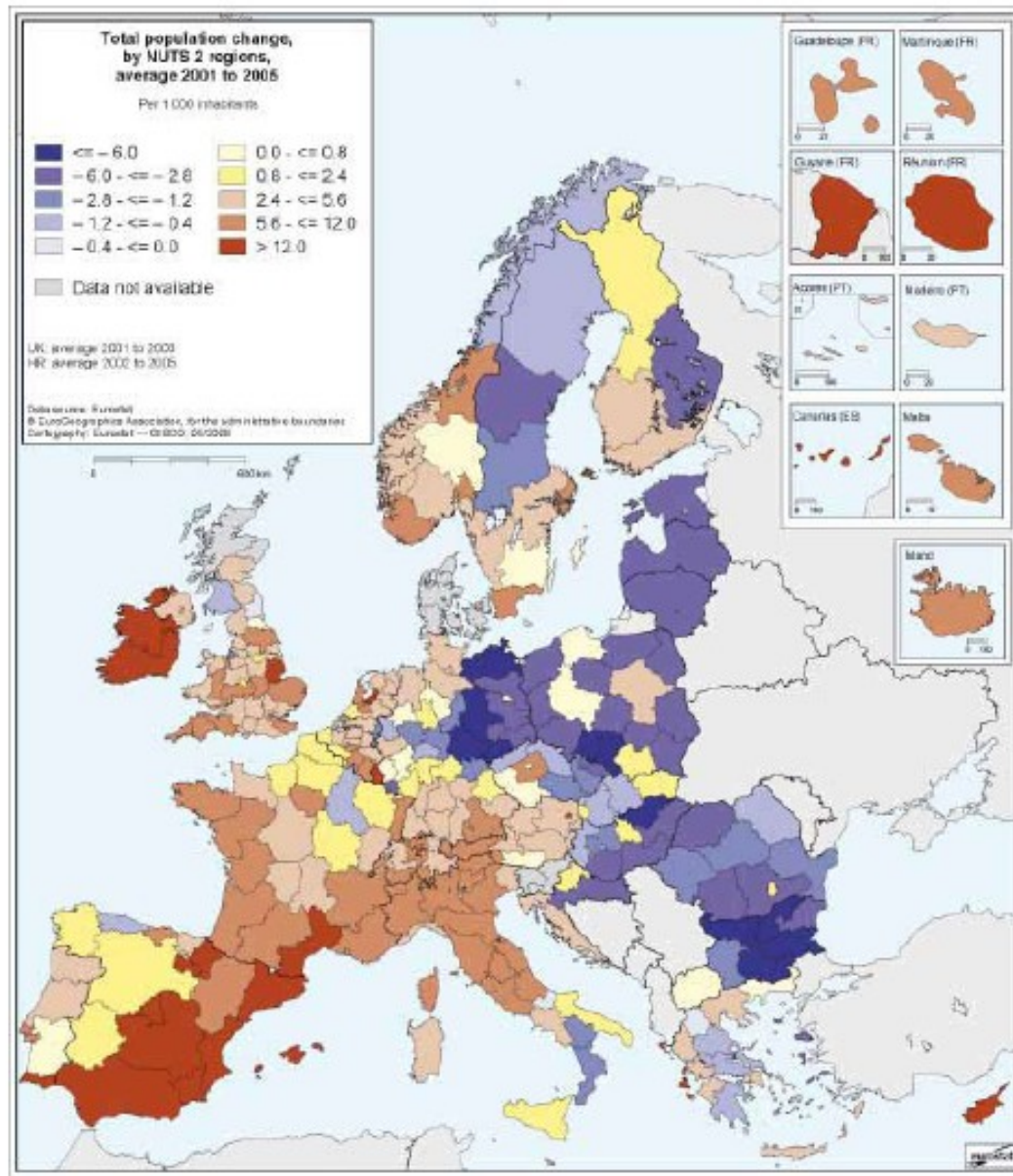
Challenge 1: demography

85 regions (mainly in the new Member States) are already experiencing absolute population decline, and **another 76 regions** maintain population growth only thanks to migration

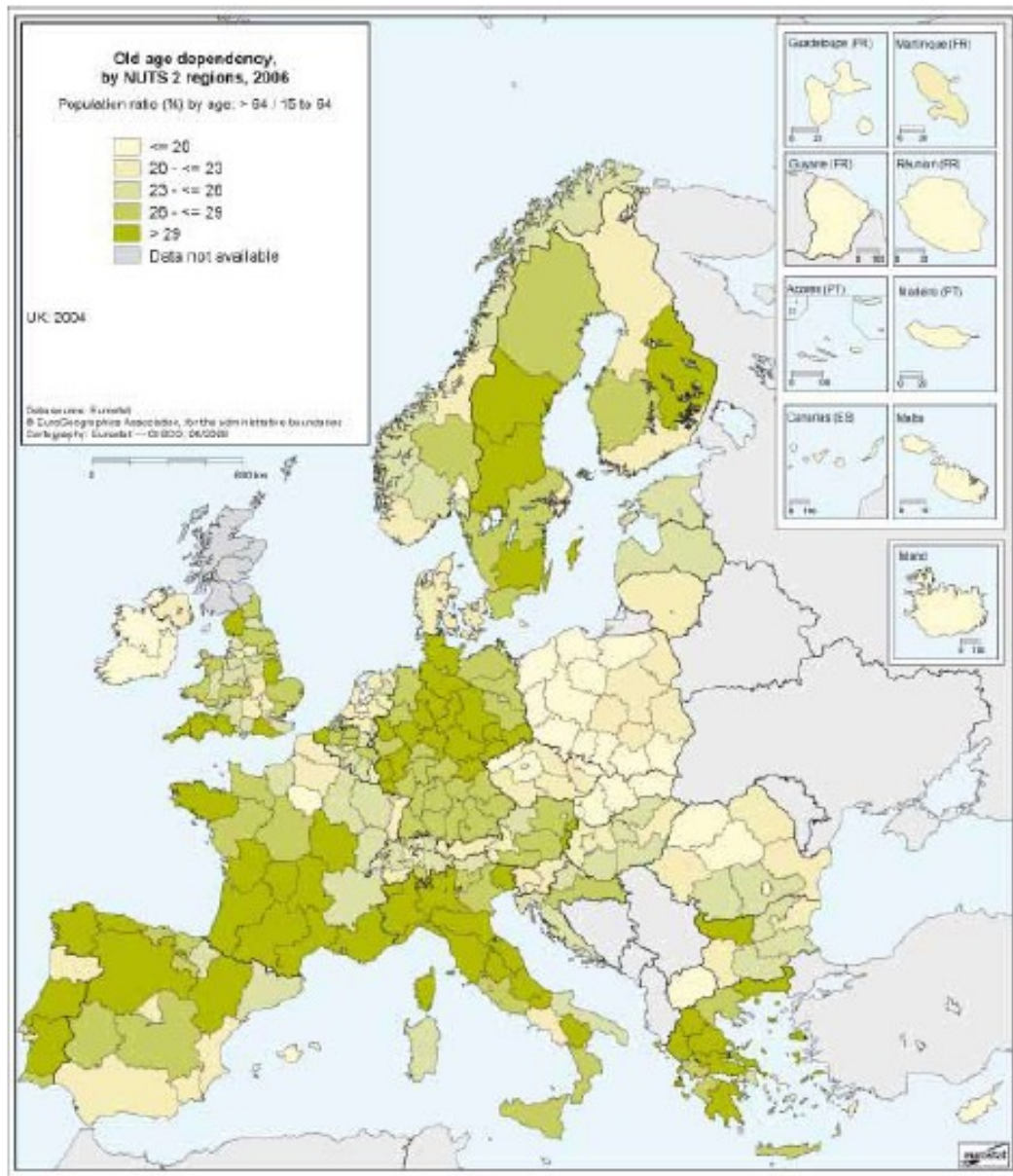
Net migration, 2000-2003



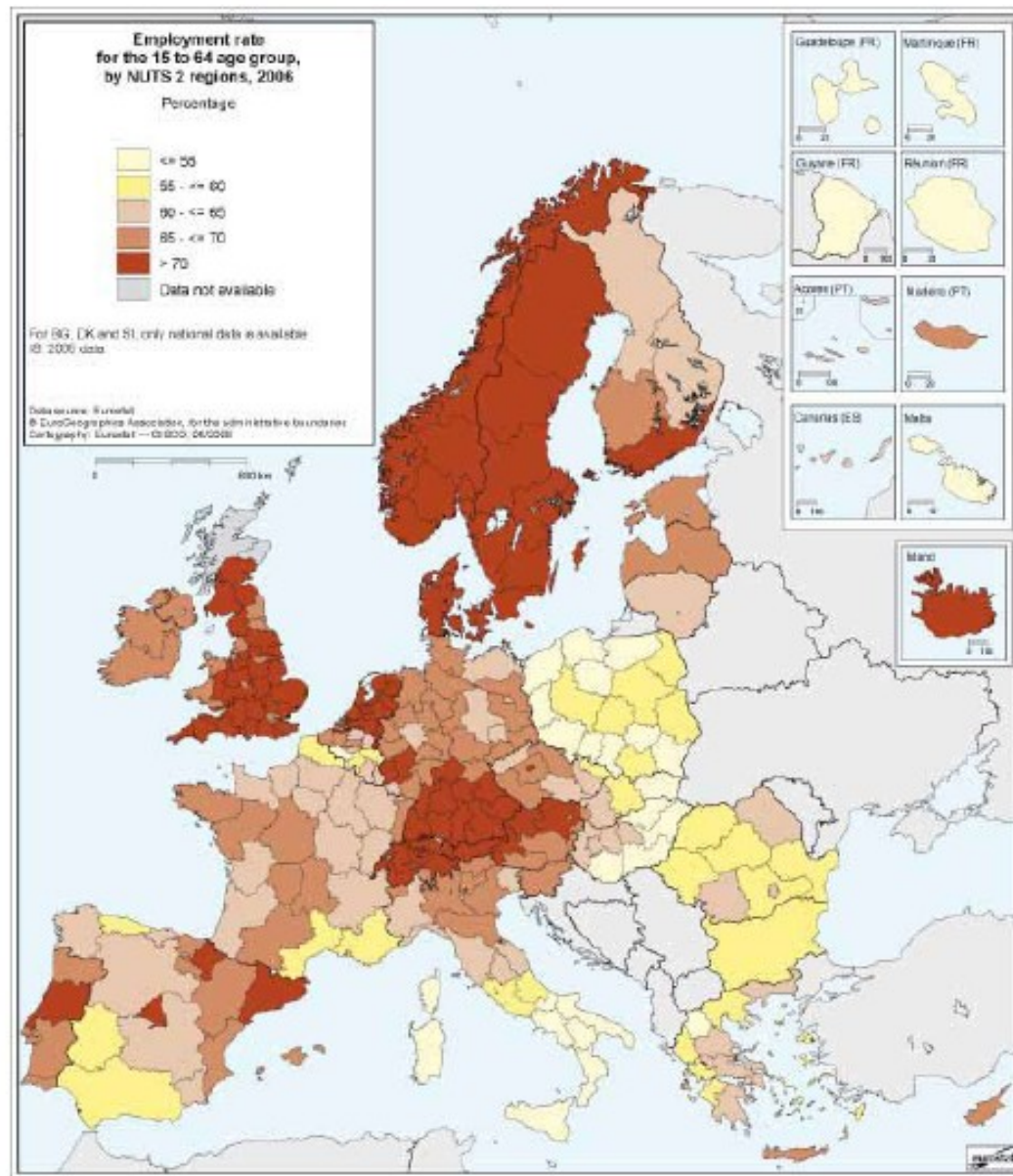
Total population change, 2001 to 2005, per 1000 inh.



Old age dependency, 2006, population ratio (%) by age: .64/15 to 64.



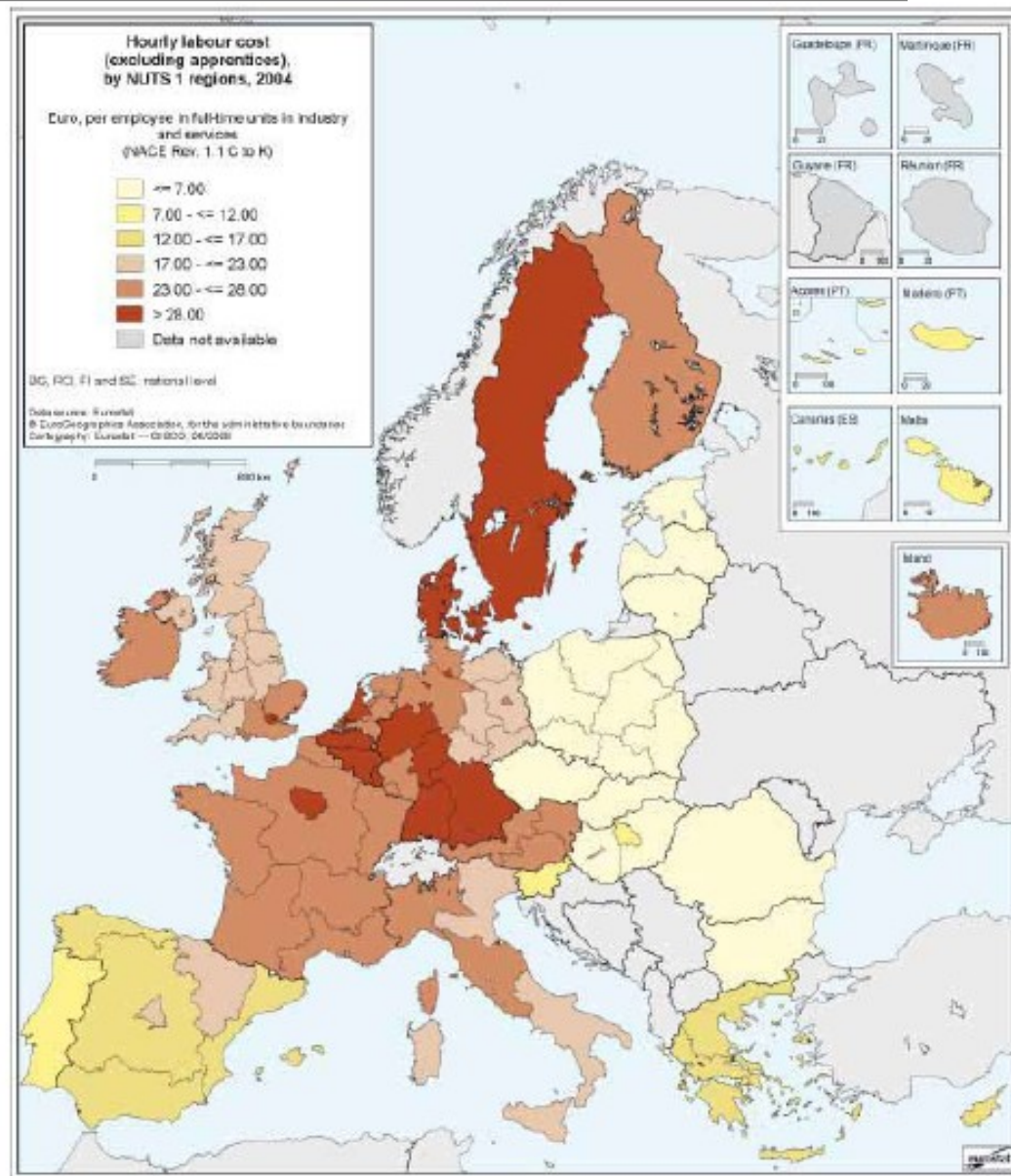
Employment rate (15-64), 2006



Une



Hourly labour cost, 2004

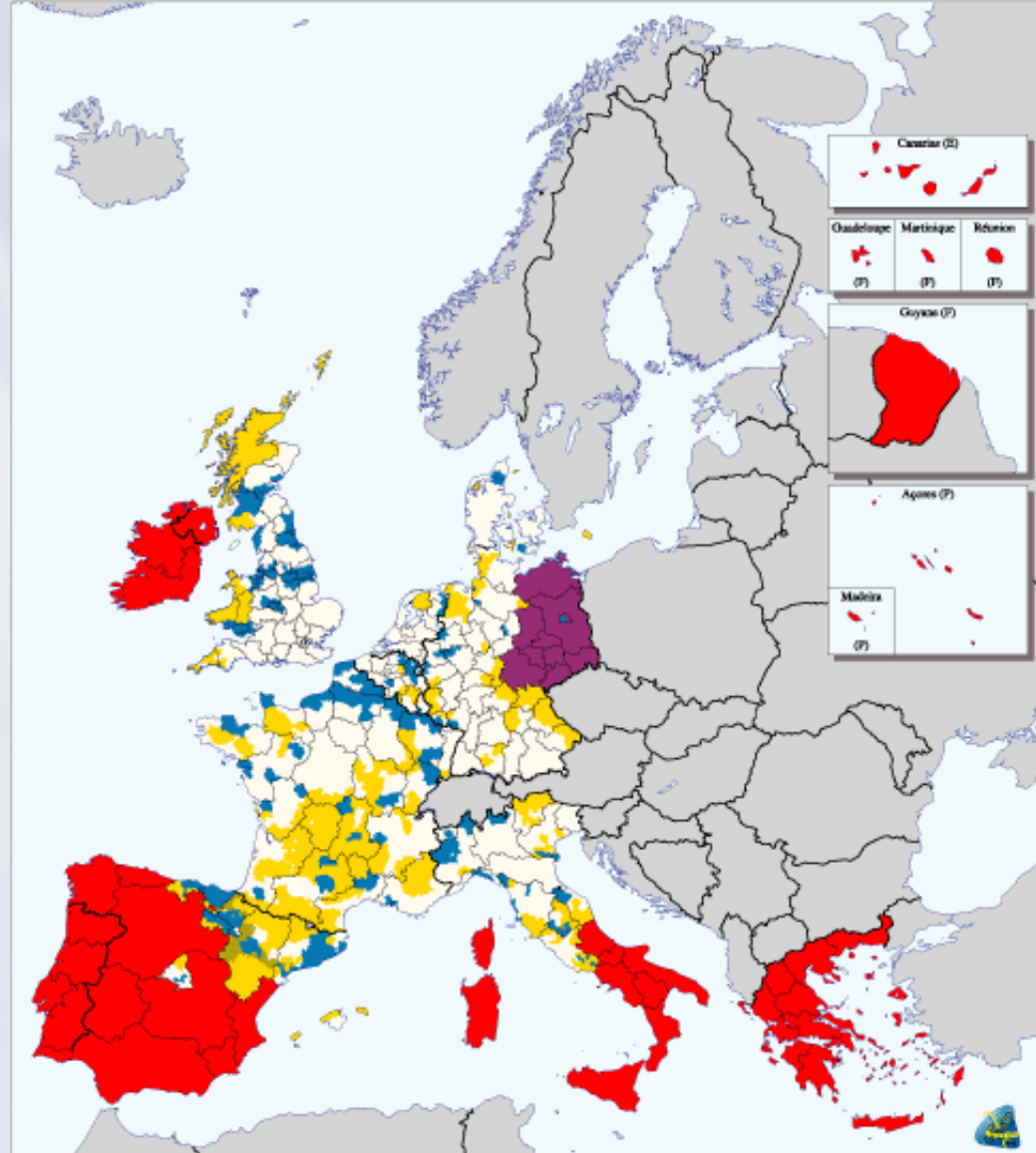




Regional Policy

1989 - 1993

- Integration of the structural funds
- 5 common objectives
- Standardised administration rules
- Decentralised management
- Increase of the structural funds' budget up to 14 bn ECU p.a. (ca. 20% of EU-Budget)



Zones éligibles aux Fonds Structuraux 1989-1993



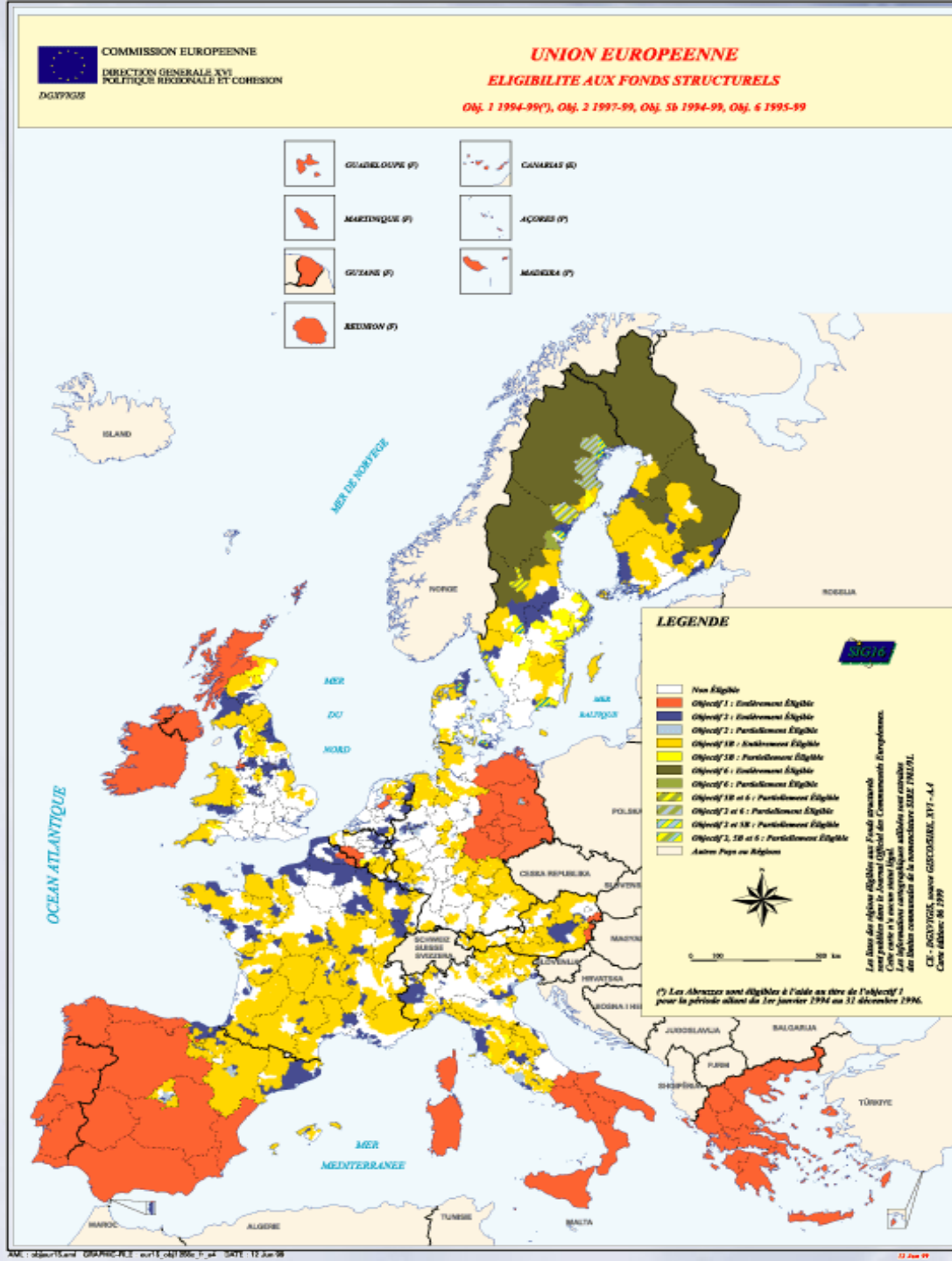
0 100 200 km

1994 - 1999

Simplification of procedures

New: Cohesion Fund and fisheries instruments

Increase of the structural funds' budget up to 32 bn ECU p.a.
(ca. 30% of EU budget)



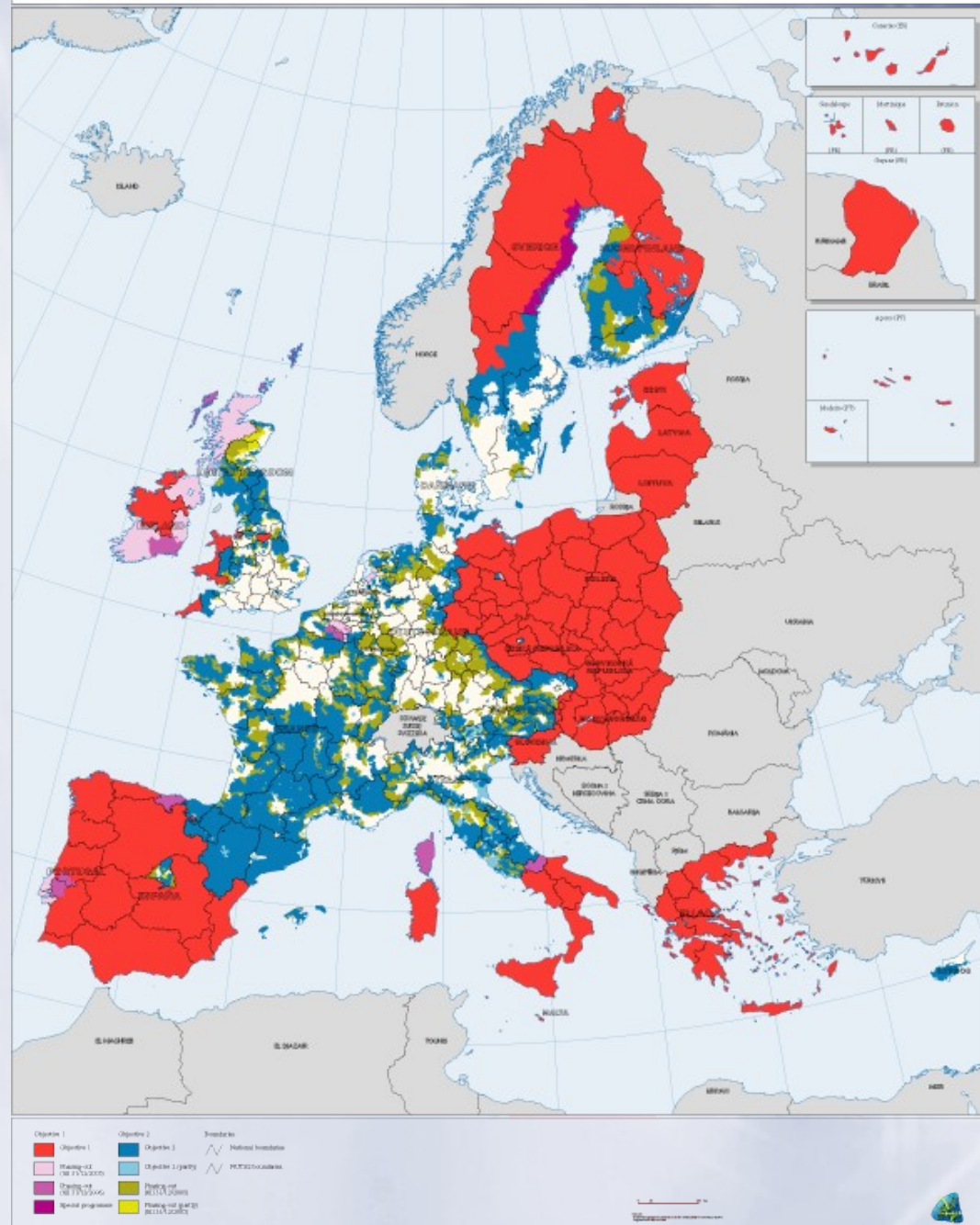
**40% to 49,9% of EU
population (155→224 Mio.)
in eligible areas (Obj. 1&2)**

**phasing-out for some
objective 1,2 and 5b
regions**

3 common objectives

Introduction of pre-accession instruments for candidates (ISPA)

**Increase of the structural funds' budget up to 38 bn Euro p.a.
(ca. 33% of EU budget)**



2007 - 2013

3 objectives,
Community
initiatives
mainstreamed

All regions
eligible

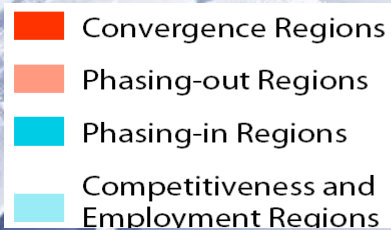
Budget increase:
about Euro 50 bn
p.a. (ca. 36% of
the EU budget)

Rural
development and
fisheries funds
outside cohesion
policy

Convergence Regions
Phasing-out Regions
Phasing-in Regions
Competitiveness and
Employment Regions



Structural funds allocation by type of region 2007-.



Total: €347.4 billion

Convergence: €199.3 bn.

Cohesion Fund: €69.6 bn.

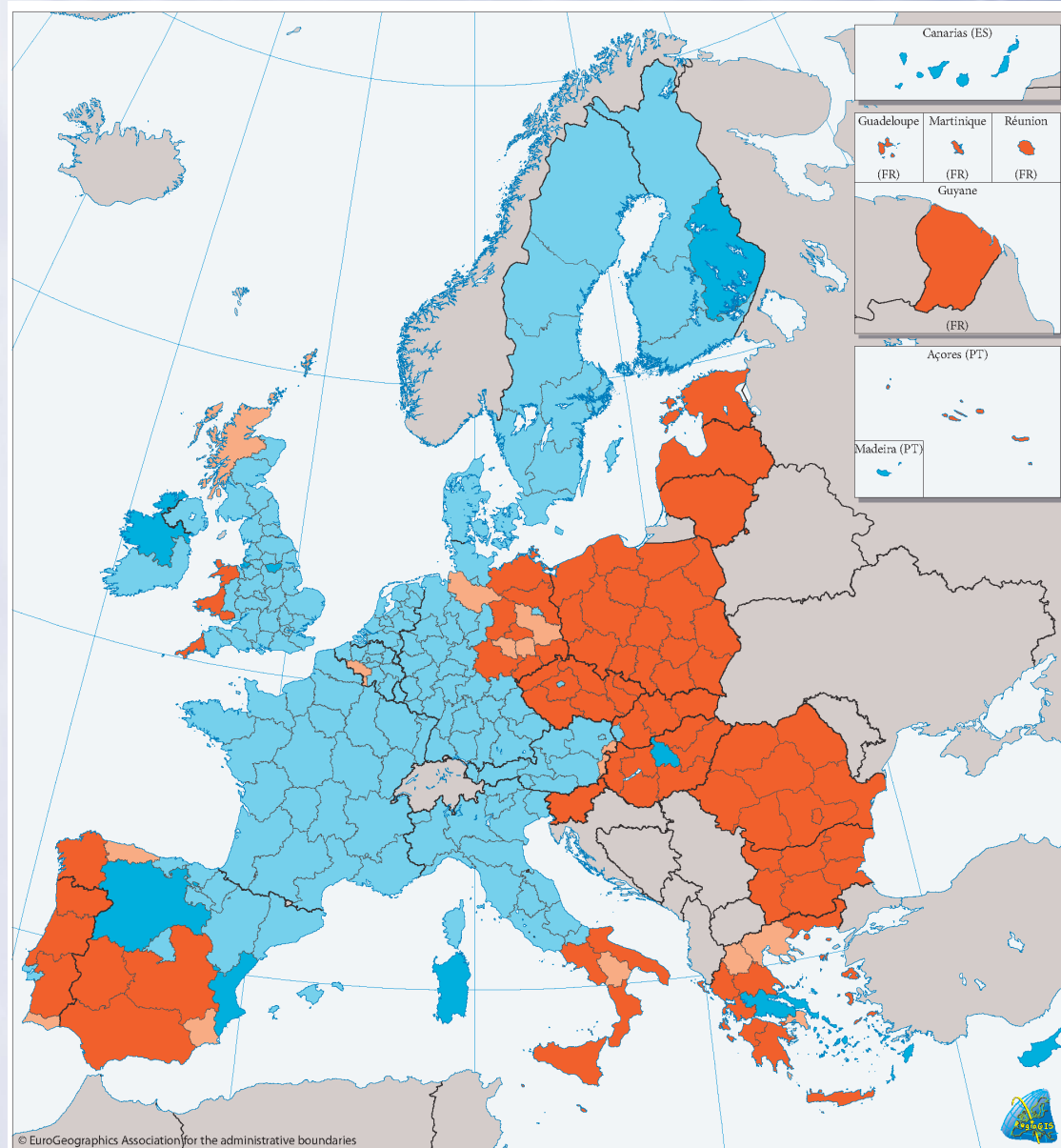
Phasing out: €13.9 bn.

Phasing in: €11.4 bn.

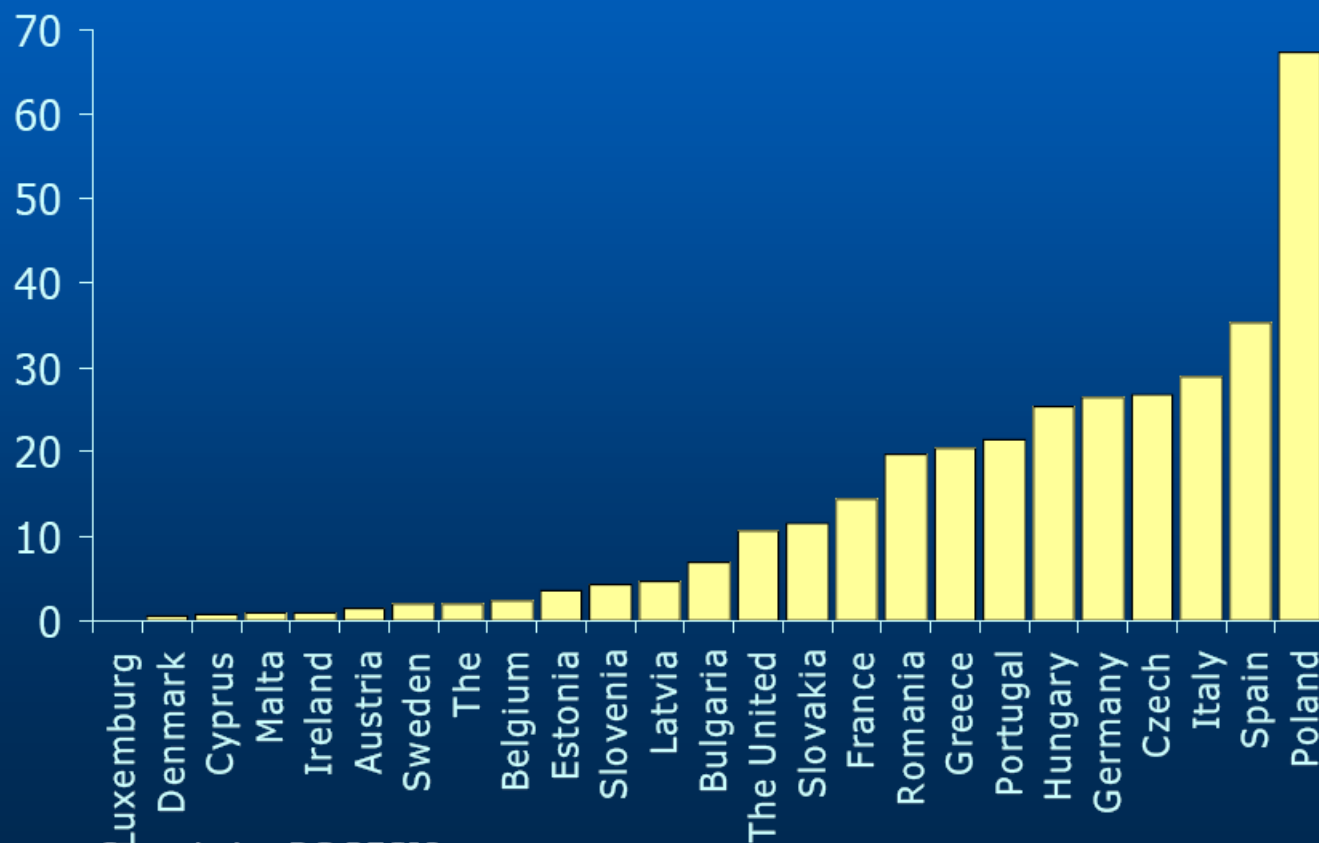
Competitiveness: €4.5 bn.

Cooperation: €7.8 bn.

in current prices



Structural and Cohesion Funds 2007-2013 (bn EURO, current prices)



Source: European Commission DG REGIO



Evaluation

- ✧ EU defends traditional European model of society
- ✧ Seeking balance between regulation and liberalisation efforts
- ✧ Aim: to close the gap with the US economy without following the US model